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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 4

Complete If Known	
Application Number	10/682,174
Filing Date	October 9, 2003
First Named Inventor	HILLEMAN, Terry B.
Art Unit	3617
Examiner Name	WRIGHT, Andrew D.
Attorney Docket Number	P05857US01

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No.[1]	Document Number Number - Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AW	1	US- 6,725,797	04/27/2004	HILLEMAN	
	2	US- 6,701,862	03/09/2004	HILLEMAN	
	3	US- 6,427,618	08/06/2002	HILLEMAN	
	4	US- 6,167,464	12/26/2000	HILLEMAN	
	5	US- 6,095,076	08/01/2000	NESBITT	
	6	US- 6,058,872	05/09/2000	LATORRE	
	7	US- 5,879,207	03/09/1999	EDMON	
	8	US- 5,813,887	09/29/1998	MARK	
	9	US- 5,813,361	09/29/1998	MILLIMAN	
	10	US - 5,813,358	09/29/1998	ROCCOTELLI	
	11	US- 5,794,558	08/18/1998	LOUI	
	12	US- 5,722,864	03/03/1998	ANDIARENA	
	13	US- 5,645,008	07/03/1997	LOUI	
	14	US- 5,638,766	01/17/1997	PUSTERLA	
	15	US- 5,634,419	06/03/1997	CYMARA	
	16	US- 5,601,047	02/11/1997	SHEN	
	17	US- 5,551,369	09/03/1996	SHEN	
	18	US- 5,520,137	05/28/1996	ARII	
	19	US- 5,503,100	04/02/1996	SHAW	
	20	US- 5,438,947	08/08/1995	TAM	
	21	US- 5,392,871	02/28/1995	McFARLAND	
	22	US- 5,383,801	01/24/1995	CHAS	
	23	US- 5,378,524	01/03/1995	BLOOD	
	24	US- 5,359,958	11/01/1994	GUILD	
	25	US- 5,355,827	10/18/1994	BARBAZAH	
	26	US- 5,339,761	08/23/1994	HUANG	
	27	US- 5,252,875	10/12/1993	VERONESI	
✓	28	US- 5,203,274	04/20/1993	HART	

Examiner Signature	A. WRIGHT	Date Considered	11/16/04

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Sheet 2 of 4

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U.S. PATENT DOCUMENTS (CONTINUED)

Examiner Initials *	Cite No.[1]	Document Number Number - Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AW	29	US- 5,181,478	01/26/1993	BERARDI	
	30	US- 5,167,552	12/01/1992	JOHNSON, III	
	31	US- 5,016,553	05/21/1991	SPENCER	
	32	US- 4,981,099	01/01/1991	HOLDER	
	33	US- 4,962,718	10/16/1990	GORNSTEIN	
	34	US- 4,902,254	02/20/1990	CHAS	
	35	US- 4,871,332	10/03/1989	RODRIQUEZ	
	36	US- 4,842,560	06/27/1989	LEE	
	37	US- 4,831,297	05/16/1989	TAYLOR	
	38	US- 4,825,795	05/02/1989	SLEMMONS	
	39	US- 4,819,576	04/11/1989	SHAW	
	40	US- 4,706,910	11/17/1987	WALSH et al.	
	41	US- 4,681,508	07/21/1987	KIM	
	42	US- 4,680,017	07/14/1987	ELLER	
	43	US- 4,644,889	02/24/1987	KRANS	
	44	US- 4,641,559	02/10/1987	CASTIGLIONI	
	45	US- 4,412,500	11/01/1983	KRAUTKREMER	
	46	US- 4,346,662	08/31/1982	ROGERS	
	47	US- 4,316,722	02/23/1982	ASCHAUER	
	48	US- 4,220,110	09/02/1980	ROBERSON	
	49	US- 4,051,679	10/04/1977	COLLINS	
	50	US- 3,983,833	10/05/1976	EICKMANN	
	51	US- 3,973,392	08/10/1976	HALLQVIST	
	52	US- 3,951,097	04/20/1976	CLARK	
	53	US-3,915,111	10/28/1975	BUDDRUS	
	54	US- 3,847,107	11/12/1974	BUDDRUS	
	55	US- 3,838,654	10/01/1974	HAAS	
	56	US- 3,831,546	08/27/1974	GERES	
	57	US- 3,779,199	12/18/1973	MAYER	
V	58	US- 3,714,920	02/06/1973	SETTERBLADE	

Examiner Signature	A. WRIGHT	Date Considered	11/16/04

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Filing Date	October 9, 2003
First Named Inventor	HILLEMAN, Terry B.
Art Unit	3617
Examiner Name	WRIGHT, Andrew D.
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AW	59	US- 3,709,186	01/09/1973	GOTMALM	
	60	US- 3,673,978	07/02/1972	JEFFERY	
	61	US- 3,646,903	03/07/1972	HANSSON	
	62	US- 3,606,857	09/21/1971	SUNDQUIST	
	63	US- 3,599,595	08/17/1971	JAMES	
	64	US- 3,596,626	08/03/1971	BUDDRUS	
	65	US- 3,587,511	06/28/1971	BUDDRUS	
	66	US- 3,509,721	06/06/1970	CRAWFORD	
	67	US- 3,476,072	11/04/1969	WILSON	
	68	US- 3,469,555	09/30/1969	GREINER	
	69	US- 3,430,602	03/04/1969	GREINER	
	70	US- 2,961,987	12/29/1960	MELLO	
	71	US- 2,099,229	12/16/1937	POSSENHEIM	
	72	US- 632,738	09/12/1899	O'HARA	
	73	US- 59,296	10/30/1866	WANNICH	
✓	74	US- 46,147	01/31/1865	SEELY	

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Examiner Initials *	Cite No.[1]	Foreign Patent Document — Country Code[3] -Number[4]- Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]

Examiner Signature	A. WRIGHT	Date Considered	11/16/04

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Sheet 4 of 4

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Application Number	10/682,174
Filing Date	October 9, 2003
First Named Inventor	HILLEMAN, Terry B.
Group Art Unit	3617
Examiner Name	WRIGHT, Andrew D.
Attorney Docket Number	P05857US01

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. [1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T [2]
AW	75	Oates, Gordon C., "Jet Engine", Encyclopedia Americana, International Edition, Vol. 16, pp 47-51, published by Grolier, Inc., Danbury, CT 1987.	
AW	76	Rusk, Roger D., "Fluids in Motion", Introduction to College Physics, pp. 173-181, published by Appleton-Century-Crofts, Inc., New York, New York 1954.	

Examiner Signature	A WRIGHT	Date Considered	11/16/04

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